

## APPENDIX B

## NIJ Awards in FY 2002

(includes first-time awards and supplements to previous awards)

## COMMUNITY JUSTICE

**Community Mapping, Planning, and Analysis for Safety Strategy**

Seattle, City of  
Gerard Sidorowicz  
\$400,000 2000-IJ-CX-K001

**Influences of Community Context on the Processing and Sentencing of Felony Defendants in 54 U.S. Counties**

University of Missouri  
Noelle Fearn  
\$15,000 2002-IJ-CX-0003

**Measuring the Impact of Collaboration on Community Safety Problem-Solving Initiatives**

Myra Wall Downing  
\$150,589 2002-IJ-CX-0024

**Program on Human Development in Chicago Neighborhoods**

Harvard College  
Felton Earls  
\$230,000 1993-IJ-CX-K005

**Research Partner: East Valley COMPASS (Crime Mapping, Planning, and Analysis for Safety Strategies) Initiative**

Police Foundation  
Rachel Boba  
\$274,560 2002-MU-CX-K013

**Strengthening and Rebuilding Tribal Justice Systems, Phase II**

University of Arizona  
Steven Cornell  
\$574,519 2002-MU-MU-0015

## CORRECTIONS

**Breaking the Cycle Demonstration Project**

Jacksonville Department of  
Community Affairs  
Harry Ivey, Jr.  
\$500,000 1998-IJ-CX-K013

**Connecticut Correctional Health Research Program**

University of Connecticut Health Center  
Robert L. Trestman  
\$3,000,000 2002-IJ-CX-K009

**Corrections and Law Enforcement Family Support: Corrections Field Test Design**

Abt Associates Inc.  
David Hayeslip  
\$149,995 2000-FS-VX-K003

**Evaluation of Drug Treatment at the State Correctional Institution at Chester: A Partnership Between the Pennsylvania Department of Corrections, Gaudenzia, Inc., and Temple University**

Temple University  
Wayne Welsh  
\$376,180 2002-RT-BX-1002

**Evaluation of the Rhode Island Probation Specialized Domestic Violence Supervision Unit**

Council of State Governments/American  
Probation and Parole Association  
Carl Wicklund  
\$300,000 2002-WG-BX-0011

**Examination of Privatization in the Federal Bureau of Prisons**

Abt Associates Inc.  
Douglas McDonald  
\$239,078 1999-IJ-CX-K018

**Geographic Tools to Improve Officer Safety in Correctional Institutions**

Temple University  
George F. Rengert  
\$397,394 2002-MU-MU-0016

**Improving Correctional Officer Safety: Reducing Inmate Weapons**

Johns Hopkins University  
Donald Dow  
\$225,516 2002-IJ-CX-K017

**Neuropsychological and Emotional Deficits Predict Correctional Treatment Response**

Research Triangle Institute  
Diana Fishbein  
\$627,990 2002-MU-BX-0013

**Providing Transitional Services to Improve Offender Outcomes**

Vera Institute of Justice, Inc.  
James Wilson  
\$375,000 2002-RT-BX-1001

**Supermax Prisons**

Urban Institute  
Dan Mears  
\$298,127 2002-IJ-CX-0019

**Working With Technology in Corrections**

American Correctional Association  
R.J. Verdeyen  
\$99,084 1996-LB-VX-K004

## COURTS

### Evaluation of a Multisite Demonstration for Enhanced Judicial Oversight

Urban Institute  
Adele Harrell  
\$1,700,000 1999-WT-VX-K005

### Examining the Collateral Costs of Establishing Specialized Courts

Justice Management Institute  
Douglas K. Somerlot  
\$300,000 2002-IJ-CX-K011

### Testing the Effects of Selected Jury Trial Innovations on Juror Comprehension of DNA Evidence

B. Michael Dann  
\$213,418 2002-IJ-CX-0026

### Web-Based Automated System

Access Justice  
Alan Kalmanoff  
\$175,000 2002-IJ-CX-K003

## CRIME MAPPING

### Development of an Offender Travel Model for Use in Metropolitan Crime Mapping Systems and Its Integration Into the CrimeStat Spatial Statistics Package

Ned Levine and Associates  
Ned Levine  
\$111,974 2002-IJ-CX-0007

### Robust Spatial Analysis Rare Crimes Modeling

Urban Institute  
Avinash Bhati  
\$58,505 2002-IJ-CX-0006

## CRIME PREVENTION

### Evaluation of Breaking the Cycle

Urban Institute  
Adele Harrell  
\$9,999 1997-IJ-CX-0013

### An Evidence-Based Review of Rape and Sexual Assault Preventive Intervention Program

Research Triangle Institute  
Shannon Morrison  
\$230,358 2002-WG-BX-0006

### Rape Prevention Through Bystander Education

University of New Hampshire  
Victoria Banyard  
\$283,038 2002-WG-BX-0009

### Screening for Co-Occurring Mental Health and Substance Abuse

University of Akron  
Sonia A. Alemagno  
\$26,761 2002-IJ-CX-0028

## CRIMINAL JUSTICE RESEARCH, GENERAL

### Comparative Analysis of Structural Covariates of Female/Male Offending Rates

Pennsylvania State University  
Jennifer Schwartz  
\$20,000 2002-IJ-CX-0025

### Enhancing Imputation Methodologies for County-Level UCR Data

University of Illinois  
Michael Maltz  
\$49,611 2001-IJ-CX-0006

## DRUGS AND CRIME

### Impact of Alcohol and Drug Use and Criminal Justice Involvement on the Family

San Francisco State University  
Bruce A. Macher  
\$29,171 2002-IJ-CX-0030

### A Qualitative Study of Ecstasy Sellers

Scientific Analysis Corporation  
Sheigla Murphy  
\$583,470 2002-IJ-CX-0018

## INTERNATIONAL CRIME

### Corruption and the Rule of Law: Dealing With Cultural Differences in the Former Soviet Union

George Mason University  
Janine Wedel  
\$186,113 2002-IJ-CX-0017

### NIJ-Rule of Law Transition Support Activities

Abt Associates Inc.  
Terence Dunworth  
\$299,875 2001-IJ-CX-K002

## LEGISLATION, POLICY, AND STANDARDS

### Criminology and Public Policy

American Society of Criminology  
Chris Eskridge  
\$165,917 2001-IJ-CX-0015

**State Legislative Information and Training**

National Conference of State Legislators  
Donna Lyons  
\$43,312 2002-IJ-CX-0014

**POLICING****Policing, General****Investigation and Prosecution of Homicide Cases in the United States**

Justice Studies, Inc.  
Phyllis Newton  
\$643,349 2002-IJ-CX-0021

**Policing in the United States: Developing a Comprehensive Model**

Illinois State University  
L. Edward Wells  
\$34,955 2002-IJ-CX-0016

**Family Support and Stress Management****Correction Officer Stress Management**

New Jersey Department of Corrections  
William Hepner  
\$97,014 2001-LT-BX-K013

**Corrections and Law Enforcement Family Support: Law Enforcement Field Test Supplement**

Abt Associates Inc.  
David Hayeslip  
\$150,000 2000-FS-VX-K004

**Iowa Department of Corrections Staff and Family Support Program**

Iowa Department of Corrections  
Larry Brimeyer  
\$100,000 2001-LT-BX-K012

**Law Enforcement and Family Stress**

Duluth, City of  
Peg Johnson  
\$100,000 2001-FS-BX-K002

**North Miami Beach Police "SOS" Stop Our Stress**

North Miami Beach, City of  
Venetia Coffey  
\$80,985 2001-FS-BX-K003

**Wisconsin Youth Counselor Stress Reduction Program**

Wisconsin Department of Corrections  
Shelly Hagan  
\$100,000 2001-FS-BX-K001

**SCHOOLS****Safe Kids, Safe Schools: Evaluating the Use of Iris Recognition Technology**

21st Century Solutions  
Craig Uchida  
\$148,997 2002-RD-CX-K002

**Safe Schools, Law Enforcement, and Corrections Research Support**

George Mason University  
Stephen D. Mastrofski  
\$149,933 2000-RD-CX-K003

**School Safety Web-Based Curriculum for Six Target Audiences**

Johns Hopkins University  
Jocelyn Bauer  
\$1,398,799 2002-RD-CX-K001

**Teacher-Parent Authorization Security System (T-PASS)**

Plumstead Township Board of Education  
Philip J. Meara  
\$293,360 2002-RD-CX-K005

**SENTENCING****Investigation and Prosecution of Homicide: Examining the Federal Death Penalty System**

Rand Corporation  
Stephen Klein  
\$1,332,979 2002-IJ-CX-0022

**Of Fragmentation and Ferment: State Sentencing and Correction**

Vera Institute of Justice  
James Wilson  
\$268,383 2002-IJ-CX-0027

**Relationship Between Race, Ethnicity, and Sentencing Outcome**

University of Maryland—College Park  
Ojmarrh Mitchell  
\$85,507 2002-IJ-CX-0020

**TECHNOLOGY DEVELOPMENT****Officer Protection and Crime Prevention Technologies****Build a Prototype Optical Recognition System to Identify and Track Stolen Vehicles Using License Plate Reading Techniques**

G2 Tactics  
Andrew J. Bucholz  
\$156,773 2002-LT-BX-K006

### Center for Criminal Justice Technology

Mitretek Systems, Inc.  
Steven Pomerantz  
\$1,999,744 2001-LT-BX-K002

### Fighting Crime With Advanced Technologies

Georgia State University  
Robert Friedmann  
\$3,051,999 2002-RG-CX-K005

### Southwest Border States Anti-Drug Information System

Criminal Information Sharing Alliance  
Glen Gillum  
\$4,100,000 1997-LB-VX-K009

### Testing of Riot Helmets and Face Shields

Aspen Systems Corporation  
Richard Rosenthal  
\$3,512,330 1996-MU-MU-K011

### To Develop a Comprehensive Suite of "New Technology"

Association of Public Safety Communications Officials International, Inc.  
Craig M. Jorgensen  
\$150,000 1997-LB-VX-K002

## Investigative and Forensic Sciences

### Forensics and Crime Labs, General

### ASCLD/LAB Forensic Laboratory Accreditation Expansion

American Society of Crime Laboratory Directors  
Frank Fitzpatrick  
\$140,556 2002-LT-BX-K004

### Ballistics Matching Using 3D Images of Bullets and Cartridge Cases

Intelligent Automation, Inc.  
Benjamin Bachrach  
\$550,000 1997-LB-VX-0008

### Central Gulf Coast Regional Computer Forensics Lab Project

University of New Orleans  
Danielle Trapagnier  
\$1,000,000 2002-LP-CX-K004

### City of Bellevue Police Department Forensic Services Unit Crime Lab Improvement Project

Bellevue, City of  
Carl Nicoll  
\$648,570 2002-RC-CX-K003

### Conference on Medicolegal Death Investigation Systems

National Academy of Sciences  
Linda M. Kilroy  
\$74,986 2002-LT-BX-K002

### Crime Laboratory Improvement Program—Iowa

Iowa Department of Public Safety  
Jerry L. Brown  
\$947,910 2002-RC-CX-K002

### Crime Laboratory Improvement Program—Mississippi

Mississippi Department of Public Safety  
Kenneth Winter  
\$99,780 2002-RC-CX-K004

### Crime Laboratory Improvement Program—Ohio

Ohio Attorney General Bureau of Criminal Identification and Investigation  
Roger Kahn  
\$799,573 2002-LP-CX-K007

### Crime Laboratory Improvement Program—Rhode Island

University of Rhode Island  
Franca Cirelli  
\$449,010 2002-RC-CX-K005

### Crime Laboratory Improvement Program—South Carolina

South Carolina Law Enforcement Division  
Lisa Nine  
\$2,494,500 2000-RC-CX-0023

### Crime Laboratory Improvement Program—Wisconsin

Wisconsin Department of Justice  
Jerome Geurts  
\$661,000 2002-RC-CX-K001

### Detection of Date Rape Drugs by Capillary Electrochromatography Using Monolithic Polymer Columns

Ohio University  
Bruce McCord  
\$183,206 2002-MU-MU-K002

### Development of Statistical Methods for Estimating a Minimum Postmortem Interval: An Evaluation Using Insect Growth Data

University of Alabama—Birmingham  
Jeffrey Wells  
\$219,450 2002-LT-BX-K001

### Digital Photography

Iowa Governor's Office of Drug Control Policy  
Dennis Wiggins  
\$33,182 2002-DN-BX-0019

### Expanding the Use and Deployment of Imaging Systems in Law Enforcement

Institute for Forensic Imaging Foundation, Inc.  
Herbert Blitzer  
\$200,000 2002-RG-CX-K004

**Forensic Laboratory Improvement for the State of Alabama**

Alabama Department of Economic and Community Affairs

James H. Fry

\$50,676

2002-DN-BX-1001

**Gene Polymorphism and Human Pigmentation**

University of Arizona

Murray Brilliant

\$496,053

2002-IJ-CX-K010

**Improving Crime Lab Evidence Analysis and Efficiency in Utah**

Utah Commission on Criminal and Juvenile Justice

Richard Ziebarth

\$29,178

2002-DN-BX-0049

**Improving Forensic Science Capabilities in the State of Vermont**

Vermont Department of Public Safety

Eric Buel

\$29,178

2002-DN-BX-0050

**Marshall University Forensic Science Center**

Marshall University Research Corporation

Ron Schelling

\$3,493,218

2001-RC-CX-K002

**Mid-Infrared Cavity Ring-Down Spectroscopy System for Law Enforcement Applications**

BlueLeaf Networks

Thomas G. Owano

\$299,932

2002-MU-CX-K008

**National Center for Forensic Science**

University of Central Florida

Carrie Whitcomb

\$1,274,883

1998-IJ-CX-K003

**National Forensic Science Institute**

University of Tennessee—Knoxville

Michael L. Sullivan

\$1,000,000

2002-LP-CX-K006

**National Forensic Sciences Improvement Act (NFSIA): Increasing Productivity in the Crime Lab Division**

North Dakota, State of

Hope Olson

\$29,178

2002-DN-BX-0038

**Nontoxic Drug Detection and Identification Technology Research Program**

Mistral Security, Inc.

Eyal Banai

\$449,991

2000-RD-CX-K004

**Paul Coverdell National Forensic Sciences Improvement Act (NFSIA) Grant—FY2002**

New York State Division of

Criminal Justice Services

John W. Hicks

\$215,802

2002-DN-BX-0036

**Paul Coverdell National Forensic Sciences Improvement Act (NFSIA): Quality System Support Project**

Colorado Division of Criminal Justice

Randy R. Kennedy

\$50,146

2002-DN-BX-0008

**Proficiency Testing and Procedure Validation for Forensic Document Examiners**

Drexel University

Moshe Kam

\$296,226

2002-LT-BX-K008

**Quantitative Assessment of Handwriting**

State University of New York—Albany

Sargur Srihari

\$298,237

2002-LT-BX-K007

**Questioned Document Examination by Laser Desorption Mass Spectrometry**

Michigan State University

John Allison

\$212,733

2002-RB-CX-K002

**Service Quality in Crime Laboratories**

National Forensic Science

Technology Center

William J. Tilstone

\$8,846,086

2000-RC-CX-K001

**2002 Forensic Crime Laboratory Improvement Program**

South Carolina Law Enforcement Division

Lisa Nine

\$1,750,000

2002-LP-CX-K002

*Biometrics and Smart Gun Technology***Application of Frequency-Based Coding to Smart Gun Technology**

Technology Next, Inc.

Irene Vershinin

\$175,856

2002-IJ-CX-K006

**Creation of a Smart Gun With Radio Frequency Identification**

VLe Small Arms

Arthur D. Schatz

\$185,000

2002-IJ-CX-K021

# Development of a Human Skin Biometric Identification System for Authorized User Only Handguns

Smith & Wesson  
Kevin G. Foley  
\$590,884 2002-IJ-CX-K004

# Face Recognition and Intelligent Software Development

Analytic Services, Inc.  
Timothy Floyd  
\$1,797,767 1998-LB-VX-K021

# Optical Methods for Authorized Handgun User Recognition

Exponent, Inc.  
Phillip Whitley  
\$187,598 2002-IJ-CX-K012

# Personalized Firearm Research and Review of Biometric Technology

iGun Technology Corporation  
Jonathan Mossberg  
\$299,389 2002-IJ-CX-K002

# Squad Car Unit Identification Program

Ontario, City of  
Steven R. Duke  
\$1,800,000 2002-RG-CX-K006

# Virginia Electronic Fingerprint Archive System

Virginia Department of State Police  
Gunnar G. Kohlbeck  
\$250,000 2002-LP-CX-K005

# DNA

# Assessment and In Vitro Repair of Damaged DNA Templates

University of Central Florida  
Mary B. Stanley  
\$115,123 2002-IJ-CX-K001

# A Chip-Based Genetic Detector of Rapid Identification of Individuals

Nanogen, Inc.  
David Yenter  
\$1,700,000 1997-LB-VX-0004

# DNA Backlog Reduction

Arkansas State Crime Laboratory  
Kenneth H. Michau  
\$60,000 2002-LP-CX-K001

# International Association of Chiefs of Police DNA Summit

International Association of Chiefs of Police  
John Firman  
\$30,000 2002-VF-GX-K014

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Alabama Department of Forensic Sciences  
J.C. Upshaw Downs  
\$690,246 2002-DN-BX-K024

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Albuquerque, City of  
John Krebsbach  
\$550,245 2002-DN-BX-K008

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Arizona Department of Public Safety  
Todd Griffith  
\$1,052,282 2002-DN-BX-K016

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Connecticut Department of Public Safety  
Elaine M. Pagliaro  
\$117,163 2002-DN-BX-K004

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Delaware Health and Social Services  
Daniel E. Katz  
\$129,413 2002-DN-BX-K025

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Florida Department of Law Enforcement  
Suzanne Livingston  
\$2,795,086 2002-DN-BX-K006

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Illinois State Police  
Sandra Nelson-Brown  
\$500,000 2002-DN-BX-K005

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Indiana State Police  
Paul Misner  
\$303,558 2002-DN-BX-K015

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Institute of Forensic Sciences  
Carmen Tirado  
\$131,678 2002-DN-BX-K020

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Kansas Bureau of Investigation  
Kyle G. Smith  
\$377,176 2002-DN-BX-K019

# No Suspect Casework DNA Backlog Reduction Program, FY 2001

Kentucky State Police  
Leslie Gannon  
\$291,543 2002-DN-BX-K013

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Maine State Police  
Timothy D. Kupferschmid  
\$376,554 2002-DN-BX-K003

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Maryland State Police  
Ken Hasenei  
\$5,048,669 2002-DN-BX-K014

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Massachusetts State Police  
Carl M. Selavka  
\$917,030 2002-DN-BX-K022

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Michigan State Police—Forensic Science Division  
Charles Barna  
\$1,471,170 2002-DN-BX-K011

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Missouri State Highway Patrol  
T.J. Luikart  
\$348,412 2002-DN-BX-K017

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Nebraska State Patrol  
Gale Griess  
\$226,494 2002-DN-BX-K018

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

New Hampshire Department of Safety  
Melisa Staples  
\$71,716 2002-DN-BX-K001

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

New Jersey Department of Law and Public Safety  
Linda Jankowski  
\$286,805 2002-DN-BX-K007

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

New York State Division of Criminal Justice Services  
John W. Hicks  
\$5,039,535 2002-DN-BX-K021

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Ohio Attorney General Bureau of Criminal Identification and Investigation  
Roger Kahn  
\$2,254,088 2002-DN-BX-K009

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Oklahoma State Bureau of Investigation  
Charles Curtis  
\$500,000 2002-DN-BX-K010

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Texas Department of Public Safety  
J. Ronald Urbanovsky  
\$3,379,688 2002-DN-BX-K012

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Vermont Department of Public Safety  
Eric Buel  
\$20,829 2002-DN-BX-K002

**No Suspect Casework DNA Backlog Reduction Program, FY 2001**

Wisconsin Department of Justice  
Jerry Geurts  
\$1,633,000 2002-DN-BX-K023

**Novel STR Multiplexes With Reduced Size to Analyze DNA**

Ohio University  
Bruce McCord  
\$453,110 2002-IJ-CX-K007

**Program Acceleration/Enhancements for Microdevice DNA Forensics System**

Whitehead Institute for Biomedical Research  
Daniel J. Ehrlich  
\$499,342 1998-LB-VX-K022

**Quantitation of DNA for Forensic DNA Typing by qPCR**

California Department of Justice  
Eva Steinberger  
\$126,821 2002-IJ-CX-K008

**Research and Development of Comprehensive Statistical Data**

Smith Alling Lane, PS  
Timothy Schellberg  
\$207,317 2002-LT-BX-K003

**Simple, Rapid, and Accurate Quantitation of Human DNA**

Vermont Department of Public Safety  
Eric Buel  
\$124,970 2000-IJ-CX-K012

**SNP Detection in Highly Degraded DNA**

University of California—Berkeley  
George Sensabaugh  
\$215,322 2002-IJ-CX-K005

### Less-Than-Lethal Incapacitation

#### Feasibility Study of a Finite Element Model to Assess Less-Than-Lethal Munitions

Wayne State University  
Cynthia Bir  
\$130,889 2002-LT-BX-K005

#### Multisensor Grenade and Field Evaluation

Scientific Applications and Research Associates, Inc.  
Lexi Donne  
\$125,821 2002-IJ-CX-K014

#### Multishot Launcher With Advanced Less-Than-Lethal Ring Airfoil Projectiles

Vanek Prototype Co.  
Chester F. Vanek  
\$339,000 2002-IJ-CX-K015

#### Nonlethal Technologies, Inc., Road Sentry™ Improvement

Nonlethal Technologies, Inc.  
Bradley X. Boyer  
\$100,000 2002-LT-BX-K009

#### Penetration Assessment of Less-Than-Lethal Munitions

Wayne State University  
Cynthia Bir  
\$202,274 2002-IJ-CX-K020

#### Performance Characterization Study of Noise-Flash Diversionary Device

E-LABS, Inc.  
Ronald B. Rise  
\$151,000 2002-DT-CX-K001

#### Variable-Range Less-Lethal Ballistic, Phase II

Law Enforcement Technologies, Inc.  
Greg B. MacAleese  
\$285,421 2002-MU-MU-K007

### Communication and Information Technologies

#### Accelerated Information Sharing for Law Enforcement

National Law Enforcement Telecommunication System  
Steven E. Correll  
\$650,000 2002-MU-MU-K005

#### Advanced Generation Interoperability for Law Enforcement Technology

University of Denver Colorado Seminary  
Robert Epper  
\$1,588,460 2001-RD-CX-K001

#### Capital Wireless Integrated Network (CapWIN)

University of Maryland—College Park  
George Ake  
\$19,246,249 2001-RB-CX-K001

#### Capital Wireless Integrated Network (CapWIN) External Policy Development Research

George Mason University  
Roger Stough  
\$472,500 2002-TE-CX-K002

#### Completion of Statewide Interagency Communications System

South Dakota Highway Patrol  
Thomas Dravland  
\$6,499,669 2002-RG-CX-K002

#### Distributed COPLINK Database and Concept Space Development

Tucson, City of  
Jennifer Schroeder  
\$250,000 2000-RB-CX-K001

#### Handheld Front-End for an Enhanced Speech-to-Forms Translation System

Language Systems, Inc.  
Christine Montgomery  
\$301,846 1999-LT-VX-K025

#### Handheld Software Radio for Interoperability

Andrew D. Beard  
\$144,252 2002-RD-CX-K004

#### Indiana Hoosier Safe-T Project

Indiana State Police  
Lester Miller  
\$3,000,000 2001-LT-BX-K003

#### International Association of Chiefs of Police Technology Information Exchange: Phase III

International Association of Chiefs of Police  
John Firman  
\$275,000 1999-LT-VX-K004

#### JCIT/InfraLynx Operational Assessment

Johns Hopkins University—Applied Physics Laboratory  
Vanu, Inc.  
Nicole Nicholson  
\$90,877 2002-RD-CX-K003

#### Law Enforcement Data Mining Analytical Tools

University of Maryland—College Park  
Thomas H. Carr  
\$1,470,000 1999-LT-VX-K010



**Prehospital, Emergency Medical Services,  
and Emergency Department Information  
Interoperability Project for Arlington County**

Silva Consulting Services, LLC

John S. Silva

\$148,132

2002-RD-CX-K006

**Public Safety Partnership/Project Mesa**

Telecommunication Industry Association

Dan Bart

\$150,000

2002-RG-CX-K008

**State Leadership in Public Safety**

**Wireless Interoperability**

National Governors' Association Center for  
Best Practices

Thom Robel

\$150,000

2002-RG-CX-K001

**Statewide LAWNET**

**Communications Project**

New Hampshire Department of Safety

Frederick H. Booth

\$4,000,000

2001-MU-MU-K010

**2002 Radio/Communication**

**System Upgrade**

South Carolina Law Enforcement Division

Lisa Nine

\$3,000,000

2002-RG-CX-0005

**Training and Simulation Technologies**

**Development of Distance**

**Learning Capability**

National Corrections and Law Enforcement

Training and Technology Center

G. Steve Morrison

\$900,000

2001-LT-BX-K007

**Law Enforcement Technology**

**Dissemination and Training**

Eastern Kentucky University

James Thurman

\$221,164

2000-MU-MU-K008

**Program Assessment, Policy, and  
Coordination**

**Project of the Surplus Property Program**

Ultimate Enterprises Limited

Michael Simpson

\$246,000

1996-LB-VX-K002

**Technology and Policy Assessment**

**Executive Panel**

SEASKATE, Inc.

E.A. Burkhalter, Jr.

\$533,978

2001-MU-MU-K003

**Technology and Policy Assessment  
Liability Task Group**

SEASKATE, Inc.

E.A. Burkhalter, Jr.

\$139,681

2001-MU-MU-K001

**Technology Assistance**

**Cooperative Truck Stopping**

Aerospace Corporation

Robert Waldron

\$2,006,996

2000-MU-MU-K004

**Operation of the Office of Law Enforcement**

**Technology Commercialization**

Wheeling Jesuit University

Carole Coleman

\$2,793,795

1998-IJ-CX-K002

**Operations of the National Law**

**Enforcement and Corrections Technology**

**Center—Rocky Mountain Region**

University of Denver Colorado Seminary

James Keller

\$2,061,832

1996-MU-MU-K012

**Project Safe Neighborhoods Academy:**

**Proposal to Provide Technical Assistance**

Michigan State University

Edmund McGarrell

\$898,233

2002-GP-CX-1003

**Rural Law Enforcement Technology Center**

Eastern Kentucky University

Pam Collins

\$1,529,000

2001-MU-MU-K009

**Support Services for the National**

**Interoperability Task Force**

Center for Technology Commercialization, Inc.

James Scutt

\$275,528

2001-LT-BX-K011

**Technology Conference/Force Protection**

**Equipment Demonstration Project Support**

Center for Technology Commercialization, Inc.

James Scutt

\$507,843

1999-LT-VX-K021

**Transportation/Information Technology**

**Research Program to Support Capital**

**Wireless Integrated Network (CapWIN)**

University of Virginia

B.L. Smith

\$472,500

2002-TE-CX-K001

## TERRORISM AND CRITICAL INCIDENTS

### Counterterrorism and Cybersecurity Research and Development

Dartmouth College  
Michael Vatis  
\$35,960,400 2002-DT-CX-K001

### Critical Incident Response Toolset Project

South Carolina Research Authority  
Linda Thomas  
\$7,591,187 2002-MU-MU-K011

### Impact of Economic, Political, and Social Variables on Incidents of World Terrorism

University of Maryland—College Park  
Gary LaFree  
\$172,331 2002-DT-CX-0001

### Informal Value Transfer Systems, Terrorism, and Money Laundering

Temple University  
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### Learning From 9/11: Comparative Case Studies of the Law Enforcement Response in New York

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### Consequences of a Criminal Record for Employment Opportunity

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## VICTIMIZATION AND VICTIM SERVICES

### Assessment of the State Victim Assistance Academy

Caliber Associates  
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### Criminal Justice Effects of Resource Rape Services

Sexual Assault and Trauma Center of Rhode Island  
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### Evaluation of Services for Trafficking Victims Discretionary Grant Program

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### Reducing Repeat Sexual Assault Victimization: Design and Testing of a Risk Reduction Program in an Urban Sample

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Robert C. Davis  
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## VIOLENCE

### Violence Against Women and Family Violence

### Co-Occurring Intimate Partner Violence and Child Maltreatment

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Kelly J. Kelleher  
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### Domestic Violence Against Older Women

Florida International University  
Burton D. Dunlop  
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### Employment, Family, and Social Consequences of Intimate Partner Violence: A Longitudinal Analysis of Impact Over Time

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**Experience of Violence in the Lives of Homeless Women**

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**Intimate Partner Violence During Visitation: A Longitudinal Study of Supervised and Unsupervised Access**

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**Patterns of Violence Against Women: Risk Factors and Consequences**

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**Police Intervention and the Repeat of Domestic Assault**

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**Sexual Assault Among Intimates: Frequency, Consequences, and Treatments**

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**Sexual Assault During and After Separation/Divorce: An Exploratory Study**

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**Firearms**

**Biomechanical Assessment of Blunt Ballistic Impacts to the Abdomen**

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**Firearm Markets and Firearm Violence**

University of California—Davis  
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**YOUTH**

**Adolescent Victimization and Offending: Specifying the Role of Peer Groups**

Pennsylvania State University  
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**Breaking the Cycle Project for Juveniles**

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**Correlates and Consequences of Juvenile Exposure to Violence**

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**Risk Management of Sexually-Reactive Children and Adolescents**

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